EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|---------------------|
| S1 | 1 | 10/557081 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | | ON | 2010/11/03 08:44 |
| S2 | 9 | vacanti.in. and (tissue and vasculature).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/03 12:11 |
| S3 | 5 | vacanti.in. and solid freeform fabrication | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | | ON | 2010/11/03 12:12 |
| S4 | 12 | vacanti.in. and solid free-form fabrication | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | | ON | 2010/11/03 12:12 |
| S5 | 15 | S3 or S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/03 12:12 |
| S6 | 13 | (vacanti.in. or borentstein.in. or cima.in.) and solid freeform fabrication | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/03 12:13 |
| S7 | 24 | (vacanti.in. or borentstein.in. or cima.in.) and solid free-form fabrication | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | | ON | 2010/11/03 12:13 |
| S8 | 35 | S6 or S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/03 12:14 |
| S9 | 61 | (vacanti.in. or borentstein.in. or cima.in.) and (layer or layered) and vascularized | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/03 12:14 |
| S10 | 1 | 2001-040290. NRAN . | DERWENT | ADJ | ON | 2010/11/03 12:16 |
| S11 | 1 | 2001-040290. NRAN . | DERWENT | ADJ | ON | 2010/11/03 12:16 |

| 538 | 76533 | \$36 and \$37 | US-PGPUB; USPAT; | ADJ | ON | 2010/11/04 09:16 |
|-----|---------|--|---|-------------|-----|---------------------|
| S37 | 1988214 | adhesion or adhesivity or adhesive or ((coated or coating) near5 (laminin or fibronectin or collagen)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; | A DJ | ON | 2010/11/04 09:15 |
| S36 | 335532 | cell with cultur\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/04 09:14 |
| S35 | 21336 | micromachined or solid free form fabrication or solid freeform fabrication or SFF or 3DP | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/04 09:14 |
| S34 | 78989 | \$topograph\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/04 09:13 |
| S33 | 51 | ["20030129736" "20040057668" "3684097" "3839204" "3892533" "3927981" "3977976" "4006047" "4176069" "46866688" "5034188" "5110548" "5222928" "5225161" "5263924" "5316724" "5626759" "5665596" "6695717" "6372482").FN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/04 09:11 |
| S17 | 2 | ("6143293"). FN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/11/03 14:08 |
| S16 | 2 | ("6176874").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/11/03 13:40 |
| S15 | 15 | (("5490962") or ("5518680") or ("6176754") or ("6139574") or ("6455311") or ("7371400") or ("7759113") or ("7776021")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/11/03 13:25 |
| S14 | 82 | S8 or S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/03 12:43 |
| S13 | 2 | ("5375340").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/11/03 12:25 |
| S12 | 3 | (("5518680") or ("5490962")). PN . | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | | OFF | 2010/11/03 12:17 |

| | | | EPO; JPO; DERWENT; IBM_TDB | | | |
|-----|--------|---|---|-----|----|---------------------|
| 539 | 132 | S38 and S34 and S35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/04 09:16 |
| S40 | 1 | nanotopographic and unit cells | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/04 12:46 |
| S41 | 12 | 10/187247 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 14:36 |
| S42 | 25220 | microfabricat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 15:17 |
| S43 | 180008 | nanotopography or nanoscale or nanometer or nantopograph\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 15:18 |
| S44 | 5197 | S42 and S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 15:18 |
| S45 | 530 | cell culture and S44 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 15:18 |
| S46 | 176 | S42 same cell cultur\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 15:19 |
| S47 | 58 | S43 and S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 15:19 |
| S48 | 51 | ["20030129736" "20040057869" "3684097" "3639204" "3892533" "3927981" "3977976" "4008047" "4176069" "4666668" "5034188" "5110548" "5229828" "5225161" "52683924" "5316724" "5626759" "5685596" "5695717" "6372482").FN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 15:28 |
| S49 | 1891 | fishman.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; | | ON | 2010/12/17 16:16 |

| 050 | 45 | | IBM_TDB | <u> </u> | | 0040/40/:- |
|-------------|------|---|---|----------|-----|---------------------|
| S50 | 45 | fishman.in. and grid | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 16:16 |
| S51 | 1 | nano-topograph\$4 and cell culture and grid | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 16:17 |
| S52 | 4 | nano-topograph\$4 and tissue engineering and grid | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 16:17 |
| S53 | 2 | ("6455311").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/17 16:20 |
| S54 | 2519 | vacanti.in. or borestein.in. or weinberg.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | | ON | 2010/12/17 16:22 |
| S55 | 38 | SS4 and (nanoscale or nano-scale or nanoscaled or nano-scaled or nanosized or nanosize or nanosize or nanosize or nano-sized or nano-feature or nano-feature or nano-feature or nano-meter or nano-topography or nano-topographic or nanotopographic or nano-topographic or nanotopographic or nanosize or nanotopographic or nanotopogra | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 16:24 |
| S56 | 1 | tissue engineer\$3 (nanoscale or nano- scale or nanoscaled or nano-scaled or nanosized or nano-sized or nano-sized or nano-feature or nanofeature or nanometer or nano- meter or nanotopography or nano- topography or nanotopographic or nano- graphic or nanotopographic or nano- topographic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 16:26 |
| S 57 | 1730 | tissue engineer\$3 and (nanoscale or nano-scale or nanoscaled or nano-scale or nanoscaled canosized or nano-sized or nanosize or nanosized or nano-sized or nano-eature or nanometer or nanometer or nanotopography or nano-topography or nanographic or nanotopographic or nanotopographic or nanotopographic or nanotopographic or nanotopographic or nanotopographic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 16:26 |
| S58 | 151 | tissue engineer\$3 and micromachin\$3 and (nanoscale or nano-scale or nanoscaled or nanoscaled or nanoscaled or nanoscaled or nanosize or nano-sized or nano-sized or nano-machine or nanoscapito or | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 16:27 |

| | | graphic or nanotopographic or nano- topographic) | | | | |
|-----|-----|---|---|-------------|-----|---------------------|
| S59 | 2 | (*6176874*).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/17 16:30 |
| S60 | 1 | 10/557081 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/12/17 16:51 |
| 961 | 2 | ("6455311").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/17 16:57 |
| S62 | 2 | ("6139574").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/12/17 17:15 |
| S63 | 1 | S62 and lines | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | A DJ | ON | 2010/12/17 17:15 |
| S64 | 900 | vacanti.in. or borenstein.in. or carter near david.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | A DJ | ON | 2011/05/24 14:25 |
| S65 | 6 | nanotopograph\$ and S64 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | | ON | 2011/05/24 14:25 |
| S66 | 134 | nano near topograph\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | | ON | 2011/05/24 14:25 |
| S67 | 0 | S64 and S66 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | A DJ | ON | 2011/05/24 14:25 |
| S68 | 1 | "048 2 0720" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/24 14:30 |
| S69 | 1 | (("2002119176") or ("6368838")).PN. | USPAT; USOCR | OR | OFF | 2011/05/24 14:41 |
| S70 | 1 | (("20020119176") or ("6368838")).PN. | USPAT; USOCR | OR | OFF | 2011/05/24 14:42 |
| S71 | 1 | (("200200119176") or ("6368838")).PN. | USPAT; USOCR | OR | OFF | 2011/05/24 14:42 |
| S72 | 134 | nano near topograph\$ | US-PGPUB; | ADJ | ON | 2011/05/2 |

| | | | USPAT; EPO; JPO; DERWENT; IBM_TDB | | | 15:25 |
|-----|---|--------------------------------|---|-----|-----|---------------------|
| S73 | | nanotopograph\$ or S72 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/05/24 15:25 |
| S74 | | ((435/373) or (435/395)).OOLS. | USPAT; USOCR | OR | OFF | 2011/05/24 15:26 |
| S75 | 1 | S73 and S74 | USPAT | OR | OFF | 2011/05/24 15:26 |

9/11/2011 8:30:30 PM C:\ Users\ aford1\ Documents\ EAST\ Workspaces\ Workspaces\ searches\ 10568574nanotopic surfaces.wsp